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IMEC278.001AUS Docket No.:

SEP 2 8 2005

Page 1 of 1

Please Direct All Correspondence to Customer Number 20995

AMENDMENT / RESPONSE TRANSMITTAL

Applicant

Magnus et al.

App. No

10/601,321

Filed

June 20, 2003

For

METHOD OF FORMING QUANTUM-

MECHANICAL MEMORY AND COMPUTATIONAL DEVICES AND

DEVICES OBTAINED THEREOF

Examiner

William D. Coleman

Art Unit

2823

CERTIFICATE OF FAX TRANSMISSION PTO CENTRALIZED FAX

I hereby certify that this correspondence and all marked attachments, are being transmitted via facsimile to the USPTO centralized Fax No. (571) 273-8300 on the date shown below:

> September 28, 2005 (Date)

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John M. Carson, Reg. No. 34,303

Mail Stop AF

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

Reply to Final Office Action in 10 pages.

The fee has been calculated as shown below:

FEE CALCULATION								
FEE TYPE						FEE CODE	CALCULATION	TOTAL
Excess Claims > 20	40	-	45	=	0	1202 (\$50)	0 x 50 =	\$0
Independent > 3	3	-	3	=	0	1201 (\$200)	0 x 200 =	\$0
<u> </u>							TOTAL EEE DUE	\$0

Please charge any additional fees, including any fees for additional extension of (X) time, or credit overpayment to Deposit Account No. 11-1410

> John M. Carson Registration No. 34,303 Attorney of Record Customer No. 20,995 (619) 235-8550

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CENTRAL FAX CENTER

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IMEC278.001AUS

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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THEREOF

Examiner

William D. Coleman

Group Art Unit

2823

REPLY TO FINAL OFFICE ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated July 29, 2005 in the above-referenced patent application, please see:

The Claims are reflected in the listing of claims which begins on page 2 of this paper for your easy reference.

Remarks/Arguments begin on page 8 of this paper.